

DERWENT-ACC-NO: 1995-224903

DERWENT-WEEK: 199530

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TITLE: Detecting system for explosive material -  
provides high space resolving fast neutron detecting system for  
explosive material, including neutron generator  
etc.

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PRIORITY-DATA: 1992CN-0101973 (March 26, 1992)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE
PAGES MAIN-IPC		
CN 1087426 A	June 1, 1994	N/A
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APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO
APPL-DATE		
CN 1087426A	N/A	1992CN-0101973
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INT-CL (IPC): G01N023/22

ABSTRACTED-PUB-NO: CN 1087426A

BASIC-ABSTRACT:

A high-space resolving fast neutron detecting system is used for explosive material, including neutron generator, fast alpha particle positron sensitive detector and a group of gamma ray detectors, and data capture, processing and controlling computer.

ADVANTAGE - Detection sensitivity and detection accuracy are high, and time is short. Can see through any masked packing.

TITLE-TERMS: DETECT SYSTEM EXPLOSIVE MATERIAL HIGH SPACE RESOLUTION  
FAST  
NEUTRON DETECT SYSTEM EXPLOSIVE MATERIAL NEUTRON GENERATOR

DERWENT-CLASS: J04 K04 K08 S03 W06

CPI-CODES: J04-C04; K04-F; K08-E;

EPI-CODES: S03-E06D; S03-E14E3; W06-B03E;

SECONDARY-ACC-NO:

CPI Secondary Accession Numbers: C1995-103525

Non-CPI Secondary Accession Numbers: N1995-176254